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## UTILITY PATENT APPLICATION

**TRANSMITTAL** (Only for new nonprovisional applications under 37 CFR 1.53(b))

<u> </u>	espond to a concessor of information directs it displays a valid OND control number.								
	Attorney Docket No.	030618							
	First Inventor	P. B. Rivers							
	Title	GROUND ROD CAP							
į	Express Mail Label No.	EU150829331US							

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450										
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4 - ]  5. Oath or Declaration [Total Sheets 3 - ] a. X Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.										
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:											
Continuation Divisional Continuation-in-part (CIP) of prior application No.:											
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
19. CORRESPONDENCE ADDRESS											
Customer Number: 26285 OR Correspondence address below											
Name											
Address											
City	State Zip Code										
Country . Te	elephone Fax										
Name (Print/Type)   Robert A. Muha   Registration No. (Attorney/Agent)   44,249											
Signature Pobert A Juna Date 1-07-2004											

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Complete if Known

PTO/SB/17 (10-03)
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FFF TRANSMITTAL

	┺┟	Application Number							
for		Filing Date							
Effective 10/01/2003. Pater	. [	First Named Inventor		tor P.	B. Rivers				
Applicant claims small en		Examiner Name							
Applicant dains small en		— Art Unit							
TOTAL AMOUNT OF PAYN		Attorney Docket No. 030618					二フ		
METHOD OF PAYME		FEE CALCULATION (continued)							
X Check Credit card	3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account:									
Deposit 11-11	10	Fee Code	Fee (\$)	Fee I Code	Fee (\$)	Fee	Description	Fee Paid	
Account 11-11 Number	1051	130	2051		Surcharge - lat	e filing fee or oath			
Deposit Account Kirkpatric	1052	50	2052			arge - late provisional filing fee or			
Name		1053	130	1053		cover sheet Non-English sp	Inglish specification		
The Director is authorized to: (ch Charge fee(s) indicated below	X Credit any overpayments	1812					ing a request for ex parte reexamination		
X Charge any additional fee(s) or		1804	920*	1804			esting publication of SIR prior to		
Charge fee(s) indicated below,	1805	1,840*	1805 1	,840*		blication of SIR after			
to the above-identified deposit acco		1251	110	2251		Examiner action	eply within first month		
FEE CALC	1252	420	2252	210	_	eply within second month			
1. BASIC FILING FEE Large Entity Small Entity		1253	950	2253	475	Extension for r	eply within third month	<u>.</u>	
Fee Fee Fee Fee	Description Fee Paid	1254	1,480	2254	740		eply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Uti	ility filing fee	1255	2,010	2255	1.005		eply within fifth month		
	esign filing fee	1401	330	2401	165	Notice of Appe	nal		
	ant filing fee	1402	330	2402		• • • • • • • • • • • • • • • • • • • •	support of an appeal		
	eissue filing fee	1403	290	2403	145	Request for on	al hearing		
1005 160 2005 80 Pri	ovisional filing fee	1451	1,510	1451	1,510	Petition to insti	tute a public use proceeding		
SUB1	TOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to reviv	ve - unavoidable		
	1453	1,330	2453	665	Petition to revi	ve - unintentional			
	OR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee	e (or reissue)		
Total Claims 20 -20** =	ra Claims below Fee Paid	1502	480	2502		Design issue for			
Independent 2 2** -	0 x = 0	1503	640	2503		Plant issue fee			
Claims ————————————————————————————————————	1460	130	1460			e Commissioner			
Large Entity   Small Entity	1807	50	1807		•	e under 37 CFR 1.17(q)			
Fee Fee Fee	Fee Description	1806	180	1806			Information Disclosure Stmt hpatent assignment per	40.	
Code (\$)   Code (\$) 1202 18   2202 9 C	laims in excess of 20	8021	40	8021	40	property (times	number of properties)	40.	
	dependent claims in excess of 3	1809	770	2809		Filing a submis (37 CFR 1.129	ssion after final rejection (a))		
	ultiple dependent claim, if not paid	1810	770	2810	385	For each addit examined (37	ional invention to be CFR 1 129(b))	[	
	Reissue independent claims over original patent	1801	770	2801		•	ontinued Examination (RCE)		
	Reissue claims in excess of 20 and over original patent	1802	900	1802		<u>-</u>	xpedited examination		
	Other	fee (sp	ecify)						
SUBTO  **or number previously paid, if g	*Redu	duced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					00		
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Rober		egistra httomev/	tion No. Agent)	44	4,249	Telephone (412) 355	-8244		

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Date

Signature